

Abstract of the Invention

The present invention provides a non-toxic therapy and a novel use for Bowman Birk Inhibitor (BBI), as administered in Bowman Birk Inhibitor Concentrate (BBIC), for the treatment of autoimmune diseases in a patient, wherein the disease is characterized by chronic inflammation, such as rheumatoid arthritis; and more particularly for the treatment of those diseases that are characterized by chronic neuroinflammation and/or demyelination, such as Multiple Sclerosis (MS) and Guillain Barre Syndrome (GBS). In addition, the present invention provides methods for using BBI/BBIC to reduce, inhibit, suppress or prevent the chronic inflammation in such patients; and more particularly, to reduce, inhibit, suppress or prevent the chronic neuroinflammation and demyelination that occurs when the patient's nerve tissue is affected by the disease.